

# TRANSMITTAL FORM

U.S. PTO  
JC474 09/683967  
03/07/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

A1-  
1423

Submission Type: Utility Patent  
Filing

## MICROMACHINED LYSING DEVICE AND METHOD FOR PERFORMING CELL LYSIS

First Named Inventor: Mr. Douglas Ray Sparks

**SUBMITTED BY**

Name: Mrs. Domenica N.S. Hartman  
Registration Number: 32701  
Electronic Signature Mark:  
Domenica N.S. Hartman Date Signed: 20020307

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration A1-1423-DEC-p1.tif  
declaration A1-1423-DEC-p2.tif

declaration	A1-1423-POA.tif
specification	specification.xml
patent-assignments	hartmanA1-1423asgn.xml
bibd-transmittal	hartmanA1-1423apds.xml
fee-transmittal	hartmanA1-1423fee.xml

**Attached Image File(s):**

A1-1423-DEC-p1.tif

A1-1423-DEC-p2.tif

A1-1423-POA.tif

### Comments:

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1794**

**The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:**

Deposit Account Number: 080960



Deposit Account Name: Hartman and Hartman, P.C.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

**SUBMITTED BY**

Authorized Name: Domenica N.S. Hartman

Electronic Signature Mark: Domenica N.S. Hartman

Date Signed: 20020307

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 53	103	\$ 18	33	\$ 594
Independent Claims: 8	102	\$ 84	5	\$ 420

Subtotal For Extra Claims Fees: \$ 1014

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40